

STORM SEWER SCHEDULE

STATION	ID	STATION	OFFSET (ft)	TYPE	F & G	INVERT ELEVATIONS		SIZE (Inches)	LENGTH (ft)	
						LOWER	UPPER			
A		815+17		RT 45.0	MH TY A 4.0"	TY 1 F, CL				
A-B		815+17	TO	815+18	RT 45.0 - RT 20.0	SS CL A, TY 1	506.94	507.00	15"	25.0
B		815+18		RT 20.0	MH TY A 4.0"	TY 3				
B-C		815+18	TO	815+80	RT 20.0	SS CL A, TY 1	507.00	508.00	15"	62.0
C		815+80		RT 20.0	PRC FL END SEC					
B-D		815+18	TO	815+18	RT 20.0 - LT 20.0	SS CL A, TY 1	507.00	507.10	15"	40.0
D		815+18		LT 20.0	MH TY A 4.0"	TY 3				
D-E		815+18	TO	815+75	LT 20.0	SS WMR TY 1	507.15	507.26	15"	57.0
E		815+75		LT 20.0	INLET TY B	TY 8				
E-F		815+75	TO	816+50	LT 20.0	SS WMR TY 1	507.26	507.41	15"	75.0
F		816+50		LT 20.0	INLET TY B	TY 8				
F-G		816+50	TO	817+20	LT 20.0	SS WMR TY 1	507.41	507.55	15"	70.0
G		817+20		LT 20.0	INLET TY B	TY 8				
G-H		817+20	TO	818+00	LT 20.0	SS WMR TY 1	507.55	507.71	15"	80.0
H		818+00		LT 20.0	INLET TY B	TY 8				
H-I		818+00	TO	818+65	LT 20.0	SS WMR TY 1	507.71	508.84	15"	65.0
I		818+65		LT 20.0	INLET TY B	TY 8				
I-J		818+65	TO	819+30	LT 20.0	SS WMR TY 1	507.84	507.97	15"	65.0
J		819+30		LT 20.0	INLET TY B	TY 8				
J-K		819+30	TO	820+05	LT 20.0	SS WMR TY 1	507.97	508.12	15"	75.0
K		820+05		LT 20.0	INLET TY B	TY 8				
K-L		820+05	TO	820+65	LT 20.0	SS WMR TY 1	508.12	508.24	15"	60.0
L		820+65		LT 20.0	INLET TY B	TY 8				
L-M		820+65	TO	821+48	LT 20.0	SS WMR TY 1	508.24	508.41	15"	60.0
M		821+50		LT 20.0	INLET TY B	TY 8				
M-N		821+50	TO	822+30	LT 20.0	SS WMR TY 1	508.41	508.57	15"	80.0
N		822+30		LT 20.0	INLET TY A	TY 8				
R		819+00		RT 19.0	PRC FL END SEC					
R-Q		819+00	TO	818+42.50	RT 19.0 - RT 19.2	PIPE CULV, CL A, TY 1	508.62	508.66	15"	8.0
Q		818+89		RT 19.2	PIPE TEE, 15" PIPE W/ 15" RISER					
T-Q		818+89	TO	818+89	RT 35.0 - RT 19.2	PIPE CULV, CL A, TY 1	508.62	508.80	15"	13.0
T		818+89		RT 35.0	PIPE TEE, 15" PIPE W/ 15" RISER					
Q-P		818+89	TO	818+57	RT 19.2 - RT 19.7	PIPE CULV, CL A, TY 1	508.54	508.62	15"	26.0
P		818+57		RT 19.7	PIPE TEE, 15" PIPE W/ 15" RISER					
S		818+57		RT 35.0	PRC FL END SEC					
S-P		818+57	TO	818+57	RT 35.0 - RT 19.2	PIPE CULV, CL A, TY 1	508.54	508.80	15"	13.0
U		818+52.5		RT 19.8	INLET TY B	TY 8				
U-O		818+52.5	TO	818+40.5	RT 19.8 - RT 20.0	PIPE CULV, CL A, TY 1	508.50	508.54	15"	12.0
O		818+40.5		RT 20.0	PRC FL END SEC					

STORM SEWER SUMMARY

TYPE	F & G	TOTAL (Each)	LENGTH (ft)
MH TY A 4.0"	TY 1 F, CL	1.0	
MH TY A 4.0"	TY 3	2.0	
INLET TY B	TY 8	10.0	
INLET TY A	TY 8	1.0	
PRC FL END SEC		5.0	
SS CL A TY 1			127.0
SS TY A, CL 4			687.0
PIPE CULV, TY 1 RCCP			72.0
PIPE TEE, 15" PIPE W/ 15" RISER		2.0	

EARTH EXCAVATION

LOCATION (STA)	DISTANCE (FEET)	CUT (SQ FT)	FILL (SQ FT)	AVG CUT (SQ FT)	AVG FILL (SQ FT)	VOLUME CUT (CU YD)	VOLUME FILL (CU YD)	ACCUM CUT (CU YD)	ACCUM FILL (CU YD)
815+17	58	0.3	0.8	1.5	3.8	3.2	8.1	3.2	8.1
815+75	33	2.7	6.7	1.4	3.4	1.7	4.1	4.9	12.2
816+08	12	0.0	0.0	0.0	0.0	0.0	0.0	4.9	12.2
816+20	30	0.0	0.0	1.1	2.2	1.2	2.4	6.1	14.6
816+50	46	2.2	4.3	1.1	2.2	1.9	3.7	8.0	18.3
816+96	12	0.0	0.0	0.0	0.0	0.0	0.0	8.0	18.3
817+08	12	0.0	0.0	1.0	1.5	0.4	0.6	8.4	18.9
817+20	20	1.9	2.9	1.0	1.5	0.7	1.1	9.1	20.0
817+40	36	0.0	0.0	0.0	0.0	0.0	0.0	9.1	20.0
817+76	24	0.0	0.0	0.2	3.4	0.1	3.0	9.2	23.0
818+00	47	0.3	6.8	0.2	7.9	0.3	13.8	9.5	36.8
818+47	18	0.0	9.0	0.6	6.9	0.4	4.6	9.9	41.4
818+65	17	1.2	4.7	0.6	2.4	0.4	1.5	10.3	42.9
818+82	12	0.0	0.0	0.0	0.0	0.0	0.0	10.3	42.9
818+94	36	0.0	0.0	0.1	2.5	0.1	3.3	10.4	46.2
819+30	35	0.1	5.0	0.1	2.5	0.1	3.2	10.5	49.4
819+65	12	0.0	0.0	0.0	0.0	0.0	0.0	10.5	49.4
819+77	28	0.0	0.0	1.0	0.9	1.0	0.9	11.5	50.3
820+05	37	1.9	1.7	1.0	0.9	1.3	1.2	12.8	51.5
820+42	12	0.0	0.0	0.0	0.0	0.0	0.0	12.8	51.5
820+54	11	0.0	0.0	0.7	0.8	0.3	0.3	13.1	51.8
820+65	17	1.3	1.5	0.7	0.8	0.4	0.5	13.5	52.3
820+82	14	0.0	0.0	0.0	0.0	0.0	0.0	13.5	52.3
820+96	54	0.0	0.0	2.2	0.0	4.3	0.0	17.8	52.3
821+50	45	4.3	0.0	2.2	0.0	3.6	0.0	21.4	52.3
821+95	16	0.0	0.0	0.0	0.0	0.0	0.0	21.4	52.3
822+11	19	0.0	0.0	4.2	0.0	3.0	0.0	24.4	52.3
822+30	25	8.4	0.0	4.2	0.0	3.9	0.0	28.3	52.3
822+55		0.0	0.0						
TOTAL								28.3	52.3
USE								29.0	53.0

FILE NAME =	USER NAME = laughlinr1	DESIGNED -	REVISED -
e:\pwork\pwork\LAUGHLINRL\dms20672\672852-ah-t-sch.dgn		DRAWN -	REVISED -
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = Feb-09-2010 10:10:06AM		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1585	3T	MASON	20	5
CONTRACT NO. 72B52				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				